## **Product Datasheet**

# Adenosine Deaminase/ADA Antibody - Azide and BSA Free NBP3-00364-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### NBP3-00364-100ul

Adenosine Deaminase/ADA Antibody - Azide and BSA Free

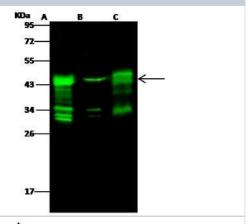
Adenosine Deaminase/ADA Antibody - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	100
Gene Symbol	ADA
Species	Human
Immunogen	Produced in rabbits immunized with purified, recombinant Human Adenosine Deaminase/ADA (Uniprot#: P00813; Met1-Leu363).
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:5000-1:10000, Immunoprecipitation 1-4



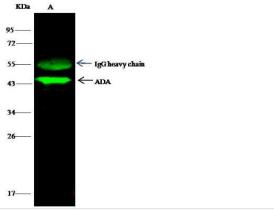
uL/mg of lysate

#### **Images**

Western Blot: Adenosine Deaminase/ADA Antibody [NBP3-00364] - Anti-Adenosine Deaminase/ADA rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate. Lane B: Hela Whole Cell Lysate. Lane C: HL60 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 41 kDa. Observed band size: 44 kDa (We are unsure as to the identity of these extra bands).



Immunoprecipitation: Adenosine Deaminase/ADA Antibody [NBP3-00364] - Adenosine Deaminase/ADA was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate. 4 ul anti-Adenosine Deaminase/ADA rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-Adenosine Deaminase/ADA rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 42 kDa. Observed band size: 42 kDa





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#### Products Related to NBP3-00364-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-90361PEP Adenosine Deaminase/ADA Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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